

# Sophos Email

## Product and Licensing Overview

License	Feature Description	Sophos Email Standard	Sophos Email Advanced
<b>Setup and Management</b>			
Microsoft and Google compatible	Compatible with the following leading email service provider platforms to provide advanced email security: <ul style="list-style-type: none"> <li>Microsoft Exchange Online and Microsoft Office 365</li> <li>Microsoft Exchange 2003 or later</li> <li>G Suite from Google Cloud</li> </ul> <p>Support is not limited to these platforms - a simple MX configuration is all that's required and Sophos Email is compatible with any service where you own the domain and control the associate DNS records.</p>	✓	✓
Active Directory Sync and Azure Active Directory Sync	Microsoft Active Directory Sync (AD Sync) and Azure AD Sync gives organizations a simple way to move on premise Active Directory or Exchange environments to the cloud. <ul style="list-style-type: none"> <li>Keep users automatically sync'd with Sophos Email using AD Sync</li> <li>Full support of automatic updating of AD data where businesses have completely moved to the cloud</li> </ul>	✓	✓
Manually enter alias records	Administrator access to manually add email address alias records when Active Directory is unavailable	✓	✓
Self-service portal for end users	Sophos Email provides your end users with access to the following tools: <ul style="list-style-type: none"> <li>Manage quarantined emails (accept/delete emails)</li> <li>Edit allow/block list rules</li> <li>View messages in the event of an outage using the emergency inbox</li> </ul>	✓	✓
Domain / Group / User policies	Create unique email security policies for individuals, groups or the whole domain can be done in minutes	✓	✓
Data center locations	Meet data compliance regulations and improve end user experience with a choice of global data centers: <ul style="list-style-type: none"> <li>UK</li> <li>United States</li> <li>Germany</li> </ul>	✓	✓
<b>Business Continuity</b>			
Spooling ensures no mail is ever lost	In the event of a disruption to your Microsoft or Google Cloud email service the recipient's emails are automatically queued with Sophos Email, then delivered once service is restored (5 day retry period)	✓	✓
User access to 24/7 emergency inbox	Read access to queued email is provided from a 24/7 emergency inbox inside the end user portal	✓	✓
Administrator alerts	In the event of third party cloud email service provider outages, alerts are provided when mail can't be delivered to a server/service	✓	✓
<b>Security</b>			
Live threat updates stop the latest attacks	Powered by SophosLabs, Sophos Email provides live updates to protect against the latest threats	✓	✓
Anti-spam, anti-virus and anti-phishing detection	Inbound and outbound email filtering to block unwanted email: <ul style="list-style-type: none"> <li>Reputation filtering blocks 90% of spam</li> <li>Our anti-spam engine that catches the rest, including the latest phishing attacks</li> <li>Sender Genotype, our next-generation reputation filtering technology, eliminates botnet spam at the IP-connection level by monitoring connection requests and rejecting those showing evidence of botnet connections</li> <li>Sophos Delay Queue provides protection against snow shoe spam</li> </ul>	✓	✓
Email quarantine	Sophos Email's easy to use preset controls have your message quarantine policies setup and your business protected in seconds. <p>The end user portal then lets users release mails on demand, and in-message quarantine digests provide a daily summary of quarantined mail, with the option to release direct from the inbox</p>	✓	✓
Allow/Block lists	The Allow and Blocked senders policy allows administrators to restrict messages to or from specific email addresses, IP addresses and domains, including support for wildcards (*), allowing you to block country level TLDs	✓	✓
Inbound SPF, DKIM and DMARC authentication	<ul style="list-style-type: none"> <li>Sender Policy Framework (SPF) - to identify IP addresses authorized to send email from the domain.</li> <li>Domain Keys Identified Mail (DKIM) - provides cryptographic proof that a messages was sent from a specific sender and hasn't been tampered with</li> <li>Domain Message Authentication Reporting &amp; Conformance (DMARC) - determines what to do when messages fail SPF or DKIM checks from the sender</li> </ul>	✓	✓
Header anomaly checks	Header anomaly detection identifies if the sender display name is the same as an internal user name	✓	✓
Phishing Impersonation Protection	<ul style="list-style-type: none"> <li>Compare the display name of inbound emails to the display name of commonly abused cloud service brand names, and to VIPs within the organization to check for matches</li> <li>Analysis of look-a-like domains to identify domain names similar to the corporate domain</li> <li>Suspicious messages can be blocked, quarantined, tagged with a subject line warning, or have a banner added with a direct link to the user-level block list</li> </ul>		✓
<b>Information Protection</b>			
Email Encryption	Automatically scans message bodies and attachments for sensitive data, allowing you to easily establish policies to block or encrypted messages with just a few clicks. Alternatively, give users the option to encrypt emails themselves with our O365 add-in. <ul style="list-style-type: none"> <li>Push-based encryption protects the entire email or attachments only</li> <li>Enforced TLS encryption prevent eavesdropping when messages are in transit</li> </ul>		✓
Content Control and Data Loss Prevention	Protect sensitive information, with discovery of financials, confidential contents, health information, and PII in all emails and attachments. Data loss prevention and content control provide advanced data breach prevention, with policy-based email encryption		✓
<b>Active Threat Protection (ATP)</b>			
Time-of-Click URL Protection	URL re-writing to check the website reputation of email links before delivery and at the time you click - blocking stealthy, delayed attacks		✓
Sophos Sandstorm	Cloud-based Sandbox able to detect both known and unknown malware and unwanted applications before it executes		✓